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RYAN, MASON & LEWIS, LLP
ATTORNEYS AT LAW
90 FOREST AVENUE
LOCUST VALLEY, NEW YORK 11560
Telephone: (516) 759-2722
Facsimile: (516) 759-9512
Email: rwg@rml-law.com

DATE: April 28, 2005**FILE:** Attorney Docket No. YOR920010243US1
Serial No. 09/909,287**Facsimile Message From: ROBERT W. GRIFFITH**

Please deliver the following pages to:

NAME: Examiner Shahid A. Alam, Group Art Unit 2162
OF: U.S. Patent and Trademark Office
FAX NUMBER: (703) 872-9306
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COMMENTS/INSTRUCTIONS:

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Attorney Docket No. YOR920010243US1**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Patent Application**

Applicant(s): A.K. Iyengar
Docket No.: YOR920010243US1
Serial No.: 09/909,287
Filing Date: July 19, 2001
Group: 2162
Examiner: Shahid A. Alam

I hereby certify that this paper is being transmitted on this date via facsimile to Examiner Shahid A. Alam of the United States Patent and Trademark Office at (703) 872-9306.

Signature: 

Date: April 28, 2005

Title: Methods and Apparatus for Clustering
and Prefetching Data Objects

AMENDMENT TRANSMITTAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

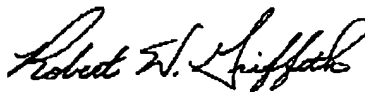
Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment After Final Rejection Under 37 C.F.R. §1.116.

There is no additional fee due in conjunction with the Amendment. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error.

Respectfully submitted,



Date: April 28, 2005

Robert W. Griffith
Attorney for Applicant(s)
Reg. No. 48,956
Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, NY 11560
(516) 759-4547

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Patent Application

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AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the outstanding final Office Action dated February 9, 2005, please amend the above-identified application as follows: